EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3800	(250/214r).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L2	198	L1 and compa$6 with reference	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L3	103	L1 and compa$6 with reference and bias$4	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L4	22	L1 and compa$6 with reference and bias$4 and avalanche	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L5	19	compa$6 with reference and bias$4 and avalanche and latch with (flip-flop flip adj flop)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L6	4	compa$6 with reference and bias$4 same avalanche and latch with (flip-flop flip adj flop)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L7	228	(250/214ag).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L8	2988236	compa$6 reference$2 and bias$4 same avalanche and overload$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L9	25	compa$6 with reference$2 and bias$4 same avalanche and overload$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L10	5	("5467242").URPN.	USPAT	OR	OFF	2006/05/22 16:37
L11	5	("3743855" | "4525765" | "4551779" | "4893212" | "5200879").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37

EAST Search History

L12	52	(361/91.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L13	32	compa$6 same reference$2 and bias$4 same avalanche and overload$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L14	7	L13 not L9	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L15	4	compa$6 same reference$2 and bias$4 same avalanche same overload$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L16	7106	compar$5 same bias$4 with (detector$2 diode$2)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L17	184	compar$5 same bias$4 with (detector$2 diode$2) and overload same protect$5	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L18	0	compar$5 same bias$4 with (avalanche near5 (detector$2 diode$2)) and overload same protect$5	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L19	0	compar$5 same bias$4 with (avalanche and (detector$2 diode$2)) and overload same protect$5	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L20	184	compar$5 same bias$4 with (detector$2 diode$2) and overload same protect$5	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L21	2616	(250/214.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L22	0	L21 and overload same compar$5 near5 reference$2 near2 voltage	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37

EAST Search History

L23	0	L21 and overload same compar$5 near5 reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L24	0	L21 and overload same compar$5 with reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L25	20	L21 and overload same compar$5 withreference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L26	20	L21 and (overload over adj load) same compar$5 withreference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L27	0	L21 and (overload over adj load) same compar$5 with reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L28	0	L21 and (overload over adj load) same compar$5 same reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L29	0	L21 and (overload over adj load) and compar$5 with reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L30	0	L21 and (overload over adj load) and compar$5 same reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L31	3	L21 and (overload over adj load)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L32	6	"817578"	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L33	47924	microcontroller	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L34	417	microcontroller near5 latch	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L35	83	microcontroller near5 interrupt same delay	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37

EAST Search History

L36	1	microcontroller near5 interrupt same delay and wait near5 (routine protocal)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L37	1	microcontroller near5 interrupt same delay and wait with (routine protocal)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L38	3	microcontroller near5 interrupt same delay and wait same (routine protocal)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L39	2616	(250/214.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L40	1254	(398/202-214).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L41	217	L40 and compar$4 with reference	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L42	2901	(latch switch) with supply with detector	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L43	3	L42 and 398/202.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L44	28	L42 and "398"/$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L45	1	"20020093714"	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L46	3800	(250/214r).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37

EAST Search History

L47	0	latch near3 control with voltage near2 source$1 and L46	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L48	66	latch near3 control$1 with voltage near2 source$1	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L49	2531	(latch switch) near3 control$1 with voltage near2 source$1	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L50	6	L49 and L46	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L51	2616	(250/214.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L52	1	L49 and L51	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L53	1254	(398/202-214).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L54	1	L49 and L53	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L55	1607	(latch switch) near3 control$1 with voltage adj source$1	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L56	1585	(switch) near3 control$1 with voltage adj source$1	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L57	422	(switch) adj control$1 with voltage adj source$1	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L58	4	(current with sens$4 with element$1) same (APD avalanch$2 adj photo$1 adj diode$1)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37

EAST Search History

L59	15	(current with sens$4 with (element$1 device$1 monitor$4)) same (APD avalanch$2 adj photo$1 adj diode$1)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L60	3	(current near2 sens$4 with (element$1 device$1 monitor$4)) same (APD avalanch$2 adj photo$1 adj diode$1)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L61	3800	(250/214r).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L62	2988236	compa$6 reference$2 and bias$4 same avalanche and overload$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L63	32	compa$6 same reference$2 and bias$4 same avalanche and overload$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L64	7106	compar$5 same bias$4 with (detector$2 diode$2)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L65	0	compar$5 same bias$4 with (avalanche near5 (detector$2 diode$2)) and overload same protect$5	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L66	0	compar$5 same bias$4 with (avalanche and (detector$2 diode$2)) and overload same protect$5	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L67	2616	(250/214.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L68	0	L67 and overload same compar$5 near5 reference$2 near2 voltage	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37

EAST Search History

L69	0	L67 and overload same compar$5 near5 reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L70	0	L67 and overload same compar$5 with reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L71	20	L67 and (overload over adj load) same compar$5 withreference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L72	0	L67 and (overload over adj load) same compar$5 with reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L73	0	L67 and (overload over adj load) same compar$5 same reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L74	0	L67 and (overload over adj load) and compar$5 with reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L75	0	L67 and (overload over adj load) and compar$5 same reference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L76	47924	microcontroller	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L77	417	microcontroller near5 latch	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L78	1	microcontroller near5 interrupt same delay and wait with (routine protocal)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L79	2616	(250/214.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L80	1254	(398/202-214).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37

EAST Search History

L81	2901	(latch switch) with supply with detector	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L82	3800	(250/214r).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L83	0	latch near3 control with voltage near2 source$1 and L82	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L84	2531	(latch switch) near3 control$1 with voltage near2 source$1	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L85	2616	(250/214.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L86	1254	(398/202-214).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L87	1	L84 and L86	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L88	1607	(latch switch) near3 control$1 with voltage adj source$1	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L89	1585	(switch) near3 control$1 with voltage adj source$1	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L90	15	(current with sens$4 with (element$1 device$1 monitor$4)) same (APD avalanch$2 adj photo$1 adj diode$1)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L91	1	microcontroller near5 interrupt same delay and wait near5 (routine protocal)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37

EAST Search History

L92	1	"20020093714"	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L93	1	L84 and L85	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L94	103	L61 and compa$6 with reference and bias$4	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L95	22	L61 and compa$6 with reference and bias$4 and avalanche	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L96	19	compa$6 with reference and bias$4 and avalanche and latch with (flip-flop flip adj flop)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L97	4	compa$6 with reference and bias$4 same avalanche and latch with (flip-flop flip adj flop)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L98	25	compa$6 with reference$2 and bias$4 same avalanche and overload$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L99	5	("5467242").URPN.	USPAT	OR	OFF	2006/05/22 16:37
L100	5	("3743855" | "4525765" | "4551779" | "4893212" | "5200879").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L101	52	(361/91.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L102	7	L63 not L98	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L103	4	compa$6 same reference$2 and bias$4 same avalanche same overload$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37

EAST Search History

L104	20	L67 and overload same compar$5 withreference$2	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L105	3	L67 and (overload over adj load)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L106	6	"817578"	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L107	83	microcontroller near5 interrupt same delay	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L108	3	microcontroller near5 interrupt same delay and wait same (routine protocal)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L109	3	L81 and 398/202.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L110	28	L81 and "398"/$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L111	66	latch near3 control$1 with voltage near2 source$1	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L112	6	L84 and L82	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L113	4	(current with sens$4 with element$1) same (APD avalanch$2 adj photo$1 adj diode$1)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L114	3	(current near2 sens$4 with (element$1 device$1 monitor$4)) same (APD avalanch$2 adj photo$1 adj diode$1)	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L115	198	L61 and compa$6 with reference	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37

EAST Search History

L116	184	compar$5 same bias$4 with (detector$2 diode$2) and overload same protect$5	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L117	184	compar$5 same bias$4 with (detector$2 diode$2) and overload same protect$5	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L118	228	(250/214ag).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 16:37
L119	217	L80 and compar$4 with reference	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L120	422	(switch) adj control$1 with voltage adj source$1	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:37
L121	200	supply and circuit and bias$4 and detector and comparator and latch and triggered and disconnect	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:47
L122	1	(supply and circuit and bias$4 and detector and comparator and latch and triggered and disconnect).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/22 16:47